

COMBINING DEVICE FOR TIGHTLY FIXING SCREEN TO WALL

FIELD OF THE INVENTION

5 The present invention relates to screens, and particular to a combining device for tightly fixing a screen to a wall.

BACKGSEMI-ROUND OF THE INVENTION

10 With reference to Fig. 1, a prior art screen A is illustrated. The screen A is suspended from a rod body B so that it is expanded by the rod body B. The rod body B is fixed between the walls W. Thereby, the screen A can shield an area defined by the rod body B. In the present invention, the screen 10 is made of plastics or cloth so that it can be operated conveniently.

15 However, the prior art screen A is light and thus it easily swings due to wind or shower water. As a result the edges of the screen A can not tightly adhere to the walls. This will induce that the screen A can be shield of the area or water will sputter our as the screen A is used as a shower screen.

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SUMMARY OF THE INVENTION

Accordingly, the primary object of the present invention is to provide a combining device for tightly fixing a screen to a wall. The combining device comprises a female combining unit having a folding line; the
25 folding line dividing the male combining unit into two parts, a first part

and a second part; the first part of the male combining unit being a turning portion; the second part of the female combining unit being adhered to the screen; a sticky strip being adhered on the male combining unit wherein the male combining unit is foldable along the folding line so that the turning portion uprights from a surface of the screen; a male combining unit adhered to a wall by using an adhering sheet; wherein the male combining unit is capable of being adhered to a wall through the adhering sheet. A width of the second part is approximately equal to the total widths of the male combining unit and the adhering sheet. The sticky strip of the turning portion can be combined to one surface of the female combining unit as the turning portion is turned from the folding line so that when the male combining unit is combined to the female combining unit, the screen is tightly adhered to the wall.

The various objects and advantages of the present invention will be more readily understood from the following detailed description when read in conjunction with the appended drawing.

BRIEF DESCRIPTION OF THE DRAWINGS

Fig. 1 is a structural schematic view of a prior art shower screen.

Fig. 2 is a schematic view of a screen of the present invention.

Fig. 3 is a schematic view showing the combining device of the present invention.

Fig. 4 is an enlarged view of the combining device of the present invention.

DETAILED DESCRIPTION OF THE INVENTION

In order that those skilled in the art can further understand the present invention, a description will be described in the following in details.

5 However, these descriptions and the appended drawings are only used to cause those skilled in the art to understand the objects, features, and characteristics of the present invention, but not to be used to confine the scope and spirit of the present invention defined in the appended claims.

Referring to Figs. 2 and 3, the screen 10 is suspended from a rod body
10 B so that it is expanded by the rod body B. Thereby, the screen 10 can shield an area defined by the rod body B.

In the present invention, the screen 10 is made of plastics or cloth so that it can be operated conveniently. The combining device 23 of the present invention is illustrated in Fig. 4. The combining device 23 of the
15 present invention includes a female combining unit 21 and a male combining unit 22. The female combining unit 21 has a folding line 211. The folding line 211 divides the male combining unit 22 into two parts, a first part and a second part. The first part of the male combining unit 22 is a turning portion 212. The second part of the female combining unit
20 21 is adhered to the screen 10. A sticky strip is adhered on the male combining unit 22.

The male combining unit 22 can be folded along the folding line 211 so that the turning portion 212 uprights from a surface of the screen 10. The male combining unit 22 is adhered to a wall by using an adhering
25 sheet 221. The male combining unit 22 can be adhered to a wall W

through the adhering sheet 221.

In the present invention, one surface of the turning portion 212 facing to the male combining unit 22 can be combined to one surface of the female combining unit 21 as the turning portion 212 is turned from the folding line 211. Moreover, a width of the second part is approximately equal to the total widths of the male combining unit 22 and the adhering sheet 221 so that when the male combining unit 22 is combined to the female combining unit 21, the screen 10 is tightly adhered to the wall.

The present invention is thus described, it will be obvious that the same may be varied in many ways. Such variations are not to be regarded as a departure from the spirit and scope of the present invention, and all such modifications as would be obvious to one skilled in the art are intended to be included within the scope of the following claims.